PROC. ENTOMOL. SOC. WASH. 103(4), 2001, p. 1027

Note

Deletion of *Calliodis pallescens* (Reuter) from the United States Fauna (Hemiptera: Heteroptera: Anthocoridae)

The genus Asthenidea was described by Reuter (1884) to include Cardiastethus clarus White and four new species described by him: maculipennis, pallescens, punctatostriata, and temnostethoides. Subsequently, the type species of the genus, Asthenidea temnostethoides Reuter, was designated by Kirkaldy (1906). Carayon (1972) synonymized Asthenidea Reuter 1884 with Calliodis Reuter (1871) and placed Calliodes into his new subtribe Calliodina. Asthenidea pallescens Reuter was described by him from Veracruz, Mexico. Champion (1990) examined the types from Mexico and added Guatemala and Nicaragua. Blatchley (1926) reported Asthenidea pallescens from Royal Palm Park, Florida, and included some habitat notes. Later, Blatchley (1928) described Cardiastethus flaveolus from Florida, based on the same series from Royal Palm Park, the type being a male, and included additional material from Paradise Keys (Florida). Blatchley indicated that W. E. China of the British Museum had stated that the Royal Palm Park specimens were not Asthenidea pallescens Reuter but an undescribed species, related to Cardiastethus tropicalis Champion, that had been reported from Guatemala, Panama, and Grenada.

Henry (1988) cited both Calliodis pallescens (Reuter) from Florida and Mexico and Cardiastethus flaveolus Blatchley from Florida. In light of the information given in Blatchley (1928), Calliodis pallescens should be deleted from the United States

fauna and the record of it from Royal Palm Park referred to *C. flaveolus*.

My thanks to Thomas J. Henry, Systematic Entomology Laboratory, ARS, USDA, Washington, DC, for his review and comments, two anonymous reviewers, and to Linda Parks for manuscript preparation.

LITERATURE CITED

Blatchley, W. S. 1926. Heteroptera or True Bugs of Eastern North America. The Nature Publishing Company, Indianapolis, 1,116 pp.

——. 1928. Two new anthocorids and a new microphysid from Florida (Heteroptera). Entomological News 39: 85–88.

Carayon, J. 1972. Caractères systematiques et classification des Anthocoride (Hemipt.). Annales de la Société Entomologique France (N.S.) 8: 309–349.

Champion, G. C. 1900. Insecta: Rhynchota (Hemiptera-Heteroptera), Vol. II. *In* Godman and Salvin, eds. Biological Centrali-Americana, London, pp. 305–344.

Henry, J. T. 1988. Family Anthocoridae, pp. 12–28. In Henry, T. J. and R. C. Froeschner, eds. Catalog of the Heteroptera or True Bugs of Canada and the Continental United States. E. J. Brill, Leiden, 958 pp.

Kirkaldy, G. W. 1906. List of the genera of the pagiopodus Hemiptera-Heteroptera, with their new type species, from 1758 to 1904 (and also of the aquatic and semi-aquatic Trochalopoda). Transactions of the American Entomological Society 32: 117– 156, 156a, 156b.

Reuter, O. M. 1871. Acanthidae americanae, descriptae. Öfversight at Kongliga Svenska Veterskaps Akademiens Förhandlinger 28(5): 557–567.

. 1884. Monographia Anthocoridarum orbis terrestris. Acta Societatis Scientiarium Fennicae 14: 555–758.

John D. Lattin, Department of Entomology, Oregon State University, Corvallis, OR 97331-2907, U.S.A.